

<b>FORM PTO-1449</b>  <b>U.S. Department of Commerce</b> <b>Patent and Trademark Office</b>  <b>INFORMATION DISCLOSURE STATEMENT</b> <b>BY APPLICANT</b> (Use several sheets if necessary)	Atty. Docket No. P30147	Application No. 10/596,773
Applicant Tomofumi YAMANASHI et al.		Filing Date December 22, 2004
		Group Unknown

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5 6 6 6 4 6 5	09/08/97	OZAWA			
		6 3 1 1 1 5 3	10/30/01	NAKATOH et al.			
	2001	0 0 4 4 7 2 7	11/22/01/	NAKATOH et al.			
		6 9 8 8 0 6 5	01/17/06	YASUNAGA et al.			
	2006	0 1 7 3 6 7 7	08/03/06	SATO et al.			
	2006	0 0 8 0 0 9 1	04/03/06	YASUNAGA et al.			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	8	- 1 2 3 4 9 0	05/07/96	JAPAN				
	2002	- 3 2 3 1 9 9	11/14/03	JAPAN				
	2003	/ 0 9 1 9 8 9	11/06/03	W.I.P.O				
	7	- 1 6 0 2 9 7	06/23/95	JAPAN				
	2003	- 0 5 8 1 9 6	02/08/03	JAPAN				
		0 9 4 2 4 1 1	09/15/99	E.P.O.				
	11	- 3 2 7 6 0 0	11/26/99	JAPAN				

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	1	YONEZAKI et al., "Jikan Shuhasu Masking o Riyoshita Spectrum Horaku no Vector Ryoshika," The Acoustical Society of Japan (ASJ), Heisei 7 Nendo Shuki Kenkyu Happyokai Koen Ronbunshu - I - , September 27, 1995, pages 283-284.
	2	JOHNSTON, "Estimation of Perceptual Entropy Using Noise Masking Criteria," Proceedings ICASSP-88, May 1988, pages 2524-2527.
	3	U.S. Patent Application No. 11/429,944 to MORII et al., which was filed on May 9, 2006.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.